



U.S. Department
of Transportation
**Federal Aviation
Administration**

800 Independence Ave., S.W.
Washington, D.C. 20591

October 20, 2005

Exemption No. 8651
Regulatory Docket No. FAA-2005-22570

Mr. Timothy C. Bischof
Advanced Unmanned Systems
The Boeing Company
P.O. Box 516
St. Louis, MO 63166

Dear Mr. Bischof:

This letter is to inform you that we have granted your request for exemption. It transmits our decision, explains its basis, and gives you the conditions and limitations of the exemption, including the date it ends.

The Basis for Our Decision

By letter filed September 23, 2005, you petitioned the Federal Aviation Administration (FAA) on behalf of The Boeing Company (Boeing) for an exemption from §§ 91.9(b)(1) and (2), and 91.203(b) of Title 14, Code of Federal Regulations (14 CFR). That exemption would allow Boeing to operate unmanned aerial vehicles (UAVs) that do not carry and display the aircraft airworthiness, certification, and registration documents required in part 91. The FAA notes that relief is also required from § 91.203(a) and will process the exemption accordingly.

The FAA has issued a grant of exemption in circumstances similar in all material respects to those presented in your petition. In Grant of Exemption No. 8607 (copy enclosed), the FAA found that it is unnecessary to carry and display the airworthiness, certification, and registration documents in unmanned aircraft systems for the operations described by the petitioner. The original intent of the subject regulation was to display the airworthiness and registration documents so they would be easily available to FAA inspectors and passengers.

AFS-05-548-E

Having reviewed your reasons for requesting an exemption, I find that—

- they don't differ materially from those presented by the petitioner in the enclosed grant of exemption;
- the reasons stated by the FAA for granting the enclosed exemption also apply to the situation you present; and
- a grant of exemption is in the public interest.

Our Decision

Under the authority contained in 49 U.S.C. 40113 and 44701, which the FAA Administrator has delegated to me, I hereby grant The Boeing Company an exemption from 14 CFR §§ 91.9(b)(1) and (2), and 91.203(a) and (b) to the extent necessary to allow Boeing to operate its UAVs without carrying the airworthiness and registration documents required by part 91, subject to the conditions and limits described below.

Conditions and Limitations

1. The documents required by § 91.9 and 91.203 must be available to the pilot in command of the UAVs any time the aircraft is operating. Those documents must be made available within 10 days to any FAA, U.S. Department of Defense, or law enforcement official upon request.

This exemption terminates on October 31, 2007, unless sooner superseded or rescinded

Sincerely,

/s/ John M. Allen
Acting Director, Flight Standards
Service

Enclosure